

Date: Thursday, 10/04/2008 10:36:47 AM
 User: Julie Lecocq

Process Sheet

Customer	:	CU-DAR001 Dart Helicopters Services	Drawing Name	:	CABIN FLOOR PROTECTOR KIT
Job Number	:	38511	Part Number	:	D412760011
Estimate Number	:	12936	Drawing Number	:	N/A
P.O. Number	:		Project Number	:	N/A
This Issue	:	10/04/2008	Drawing Revision	:	A
Prsht Rev.	:	NC	Material	:	
First Issue	:	10/04/2008	Due Date	:	18/04/2008
Previous Run	:	37628	Qty:	4	Um: Each
Written By	:				
Checked & Approved By	:	JD 08.4.10			
Comment	:	est rev A 07.07.05 new issue EC			

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	DC	DOCUMENT CONTROL
		Comment: DOCUMENT CONTROL Photocopy bluefile & type labels per PPP D412-760-011 CHG001
2.0	PACKAGING 1	PACKAGING RESOURCE #
		Comment: PACKAGING RESOURCE #1 Pick Packing Kit
3.0	D35741	CABIN FLOOR PROTECTOR
		Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) CABIN FLOOR PROTECTOR batch: 38512
4.0	D35742	CABIN FLOOR PROTECTOR
		Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) CABIN FLOOR PROTECTOR batch: 38513
5.0	D35751	CABIN FLOOR PROTECTOR
		Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) CABIN FLOOR PROTECTOR batch: 38514

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 10/04/2008 10:36:47 AM
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Drawing Name: CABIN FLOOR PROTECTOR KIT

Job Number: 38511

Part Number: D412760011

Job Number:



Seq. #: Machine Or Operation:

Description :

6.0 D35752

CABIN FLOOR PROTECTOR



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

CABIN FLOOR PROTECTOR

batch: 38515

7.0 D35801

JOGGLE BRACKET



Comment: Qty.: 6.0000 Each(s)/Unit Total : 24.0000 Each(s)

JOGGLE BRACKET

batch: 35983

8.0 D36281

CUPPED WASHER



Comment: Qty.: 16.0000 Each(s)/Unit Total : 64.0000 Each(s)

CUPPED WASHER

batch: B32923

9.0 D36283

CUPPED WASHER



Comment: Qty.: 6.0000 Each(s)/Unit Total : 24.0000 Each(s)

CUPPED WASHER

batch: B32924

10.0 MS24694S54

Screw



Comment: Qty.: 16.0000 Each(s)/Unit Total : 64.0000 Each(s)

Screw

batch: M107746

8/4/16

SP

11.0 MS24694S100

FLAT HEAD SCREW



Comment: Qty.: 6.0000 Each(s)/Unit Total : 24.0000 Each(s)

FLAT HEAD SCREW

batch: M1077082

AS 08/04/14 X4

12.0 AN960JD10

Washer



Comment: Qty.: 32.0000 Each(s)/Unit Total : 128.0000 Each(s)

Washer

batch: M107534

AS 08/04/14 X4

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 10/04/2008 10:36:47 AM
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Drawing Name: CABIN FLOOR PROTECTOR KIT

Job Number: 38511

Part Number: D412760011

Job Number:



Seq. #: Machine Or Operation:

Description :

13.0 AN960JD416 Washer



Comment: Qty.: 12.0000 Each(s)/Unit Total : 48.0000 Each(s)

Washer

batch: M106780

B8

08/04/11

(X)

14.0 QC4 INSPECT 100% KITS FOR COMPLETENESS



28-04-16 (4)

Comment: INSPECT 100% KITS FOR COMPLETENESS

15.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-760-011

Location: Draft

PPP Rev: 4

8/4/16

SC

(4)

08/04/16

16.0 QC21 FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-04-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Cabin Floor Protectors. Be sure to subtract the weight of any parts removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D412-760-011 Cabin Floor Protector Kit (205A-1/B, 210 and 212 models)	37.6 lb 17.1 kg	0 in 0 m	0 in-lb 0 m-kg	113 in 2.87 m	4249 in-lb 49.1 m-kg
D412-760-011 Cabin Floor Protector Kit (205A-1/B, 210 and 212 models) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb 15.2 kg	4.33 in 0.110 m	145 in-lb 1.67 m-kg	108 in 2.74 m	3629 in-lb 41.6 m-kg
D412-760-013 Cabin Floor Protector Kit (412CF model)	37.6 lb 17.1 kg	0 in 0 m	0 in-lb 0 m-kg	113 in 2.87 m	4249 in-lb 49.1 m-kg
D412-760-013 Cabin Floor Protector Kit (412CF model) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb 15.2 kg	4.33 in 0.110 m	145 in-lb 1.67 m-kg	108 in 2.74 m	3629 in-lb 41.6 m-kg
D412-760-015 Cabin Floor Protector Kit (412, 412EP, AB412 and AB412EP models)	37.6 lb 17.1 kg	0 in 0 m	0 in-lb 0 m-kg	113 in 2.87 m	4249 in-lb 49.1 m-kg
D412-760-015 Cabin Floor Protector Kit (412, 412EP, AB412 and AB412EP models) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb 15.2 kg	4.33 in 0.110 m	145 in-lb 1.67 m-kg	108 in 2.74 m	3629 in-lb 41.6 m-kg

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Part Number	Description	SHOP COPY
X			D412-760-011	CABIN FLOOR PROTECTOR KIT	RETURN TO ENGINEERING
	X		D412-760-013	CABIN FLOOR PROTECTOR KIT	
		X	D412-760-015	CABIN FLOOR PROTECTOR KIT	
					UNCONTROLLED COPY
1			D3574-1	CABIN FLOOR PROTECTOR	SUBJECT TO AMENDMENT
1			D3574-2	CABIN FLOOR PROTECTOR	WITHOUT NOTICE
		1	D3574-3	CABIN FLOOR PROTECTOR	WORK ORDER
		1	D3574-4	CABIN FLOOR PROTECTOR	
			1 D3574-5	CABIN FLOOR PROTECTOR	
			1 D3574-6	CABIN FLOOR PROTECTOR	
1			D3575-1	CABIN FLOOR PROTECTOR	
1			D3575-2	CABIN FLOOR PROTECTOR	
		1	D3575-3	CABIN FLOOR PROTECTOR	
		1	D3575-4	CABIN FLOOR PROTECTOR	
			1 D3575-5	CABIN FLOOR PROTECTOR	
			1 D3575-6	CABIN FLOOR PROTECTOR	
6	4	6	D3580-1	JOGGLE BRACKET	NO. <u>3851</u>
16	40	16	D3628-1	CUPPED WASHER	
6	8	6	D3628-3	CUPPED WASHER	
16		16	MS24694S54	SCREW	
6		6	MS24694S100	SCREW	
32		32	AN960JD10	WASHER	
12		12	AN960JD416	WASHER	